

Notice of Allowability

Application No.

09/883,776

Examiner

Kuen S. Lu

Applicant(s)

SUBRAMANIAM ET AL.

Art Unit

2167

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to RCE & IDS filed 1/17/06, and Replacement Drawings filed 1/23/06.
2. ☒ The allowed claim(s) is/are 1-3,5-8,10-13,15-18,20-23,25-28 and 30 (renumbered to 1-24).
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 1/17/2006
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☒ Other See Continuation Sheet.


MOHAMMAD ALI
PRIMARY EXAMINER

Continuation of Attachment(s) 9. Other: The drawings filed on 1/23/06 are accepted by the Examiner.

DETAILED ACTION

Continued Examination Under 37 CFR 1.114

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection.

Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114.

2. This communication is also responsive to Applicant's IDS filed January 17, 2006 and the replacement drawings filed January 23, 2006.

3. After an update search of prior art and a further thorough examination of the present application, Examiner maintains the same grounds of ***Reason for Allowable*** as set forth in the Notice of Allowability, dated October 18, 2005. Claims 1-3, 5-8, 10-13, 15-18, 20-23, 25-28 and 30 allowed in the Notice of Allowability, dated October 18, 2005 are hereby allowed.

Information Disclosure Statement

4. The Information Disclosure Statements filed on January 17, 2006 has been considered as signed PTO-1449 attached. Also attached is the electronically signed PTO-1449 for IDS filed May 2, 2005.

Drawings

5. The replacement drawings received on January 23, 2006 are accepted. These drawings are filed for replacement to correct informalities, including shaded areas and stamp marks.

Reason for Allowable

6. The following is the Examiner's statement of reasons for allowance:

After an update search for the prior art conducted on EAST database and domains (NPL-ACM, Google, NPL-IEEE), search result thoroughly reviewed and the current application further examined, the Examiner is again persuaded that the prior art searched and made of record does not fairly teach the following subject matter as limited in independent Claims 1, 11 and 21:

configuring search indices on a server, the search indices being associated with corresponding business components;

displaying the search indices to a user of a client, the client being connected to the server via a computer network and being configured to perform search using data records stored on the client;

providing the user of the client with a mechanism to individually select one or more search indices for download onto the client; and

downloading the one or more selected search indices from the server onto the client, the one or more selected search indices to be used for searching on the client, wherein search index related information including index identifier and search engine identifier is stored in a first table and search index related to file attachments are stored in a second table.

7. Claims 1-3, 5-8, 10-13, 15-18, 20-23, 25-28 and 30 allowed in the Notice of Allowability, dated October 18, 2005 hereby remain allowed.

Art Unit: 2167

8. Claims 2-3, 5-8 and 10, 12-13, 15-18 and 20, and 22-23, 25-28 and 30 are dependent on 1, 11 and 21, respectively and also distinct from the prior art for the same reason.

Conclusions

9. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact Information

10. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kuen S Lu whose telephone number is (571) 272-4114. The examiner can normally be reached on Monday-Friday (8:00 am-5:00 pm). If attempts to reach the examiner by telephone are unsuccessful, the examiner's Supervisor, John Cottingham can be reached on (571) 272-7079. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for Page 13 published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should

Art Unit: 2167

you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 886-217-9197 (toll-free).

Kuen S. Lu


Patent Examiner

May 9, 2006



Mohammad Ali

Primary Examiner

May 9, 2006